

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 5    | ((("6450171") or ("6221104") or ("6024096")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/04/17 15:15 |
| S2    | 2    | ("6439237").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2003/01/10 16:13 |
| S3    | 5    | ((("6450171") or ("6221104") or ("6024096")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2003/01/10 16:18 |
| S4    | 2    | ((("6450171") or ("6221104") or ("6024096")).PN.) and (triangle or triangular)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | OFF     | 2003/01/10 16:19 |
| S5    | 67   | ((("3279464") or ("3656185") or ("3874388") or ("3938863") or ("4042979") or ("4055861") or ("4164046") or ("4204283") or ("4217665") or ("4366581") or ("4602911") or ("4690134") or ("4821723") or ("4917089") or ("4957477") or ("4973300") or ("5041130") or ("5104407") or ("5131905") or ("5192314") or ("5258000") or ("5425744") or ("5433727") or ("5451235") or ("5507811") or ("5571172") or ("5607471") or ("5702343") or ("5800528") or ("5813975")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/04/17 15:17 |
| S6    | 2686 | ((623/3.1) or (623/11.11) or (623/23.64) or (623/23.72) or (623/66.1) or (606/151) or (606/153) or (606/155) or (600/37) or (600/16)).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2003/06/22 16:15 |
| S7    | 2    | (WO adj1 "9119465").DID.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | OFF     | 2006/04/17 15:22 |

## EAST Search History

|     |       |  |   |    |     |                  |
|-----|-------|--|---|----|-----|------------------|
| S8  | 2     | (WO adj1 "9313712").DID.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2003/01/10 16:34 |
| S9  | 1     | (WO adj1 "9956655").DID.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2003/01/10 16:34 |
| S10 | 242   | ((623/3.1) or (623/11.11) or (623/23.64) or (623/23.72) or (623/66.1) or (606/151) or (606/153) or (606/155) or (600/37) or (600/16)).CCLS.) and patch | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2003/01/10 17:00 |
| S11 | 4     | ((("6439237") or ("20020026092")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/01/10 17:00 |
| S12 | 48794 | hernia patch   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2003/01/10 19:19 |
| S13 | 70    | hernia adj1 patch  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2003/01/10 19:22 |
| S14 | 70    | hernia adj1 mesh   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2003/01/10 19:22 |
| S15 | 58    | (hernia adj1 mesh) not (hernia adj1 patch)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2003/01/10 19:27 |
| S16 | 2     | ("6166286").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/01/10 19:27 |
| S17 | 825   | hernia or hernias  | EPO; JPO;<br>DERWENT  | OR | OFF | 2003/01/10 19:38 |

## EAST Search History

|     |      |   |  |    |     |                  |
|-----|------|---|--|----|-----|------------------|
| S18 | 8    | (hernia or hernias) and (triangle or triangular)  | EPO; JPO; DERWENT                                  | OR | OFF | 2003/01/10 19:39 |
| S19 | 43   | ((hernia or ventricle or ventricular) same (patch or mesh)) and ((patch or mesh) same (triangle or triangular))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | OFF | 2003/01/10 20:01 |
| S20 | 689  | ((600/37) or (600/16)).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/01/10 20:13 |
| S21 | 52   | ((((600/37) or (600/16)).CCLS.) and (triangle or triangular)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | OFF | 2003/01/10 20:03 |
| S22 | 637  | ((((600/37) or (600/16)).CCLS.) not (((600/37) or (600/16)).CCLS.) and (triangle or triangular))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | OFF | 2003/01/10 20:28 |
| S23 | 224  | ((((600/37) or (600/16)).CCLS.) not (((600/37) or (600/16)).CCLS.) and (triangle or triangular))) and (patch or mesh or meshes or meshed or patches or sheet or sheets) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | OFF | 2003/01/10 20:34 |
| S24 | 120  | 606/151.ccls. and (triangle or triangular)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | OFF | 2003/01/10 20:35 |
| S25 | 2157 | patch same (heart or hernia or ventricular or herniated or ventricle or atrial or atrium)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2003/06/22 16:16 |
| S26 | 5206 | patch same (heart or hernia or ventricular or herniated or ventricle or atrial or atrium or tissue)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2003/06/22 16:16 |
| S27 | 507  | (patch same (heart or hernia or ventricular or herniated or ventricle or atrial or atrium or tissue)) and (triangle or triangular)                                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2003/06/22 16:18 |

## EAST Search History

|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| S28 | 76    | (patch same (heart or hernia or ventricular or herniated or ventricle or atrial or atrium or tissue)) and ((triangle or triangular) same patch)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2003/06/22 18:46 |
| S29 | 3     | (patch same (endoventricular or endoventricularplasty)) and ((triangle or triangular) same patch)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2003/06/22 18:48 |
| S30 | 3     | (patch same (endoventricular or endoventricularplasty)) and (triangle or triangular)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2003/06/22 18:48 |
| S31 | 97337 | "623"/\$.ccls. or "606"/\$.ccls. or "600"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/06/23 10:54 |
| S32 | 239   | ("623"/\$.ccls. or "606"/\$.ccls. or "600"/\$.ccls.) and (patch same (ring))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2003/06/23 10:55 |
| S33 | 102   | ((("623"/\$.ccls. or "606"/\$.ccls. or "600"/\$.ccls.) and (patch same (ring))) and (ring same (sew or sews or sewn or sewing or suture or sutures or sutured or suturing))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2003/06/23 10:56 |
| S34 | 2     | ((("6221104") or ("6450171")).PN.   | USPAT;<br>USOCR   | OR | OFF | 2003/09/29 17:05 |
| S35 | 2     | ((("6439237") or ("6544167")).PN.   | US-PGPUB;<br>USPAT                                      | OR | OFF | 2006/04/11 19:05 |
| S36 | 30    | ((("3279464") or ("3656185") or ("3874388") or ("3938863") or ("4042979") or ("4055861") or ("4164046") or ("4204283") or ("4217665") or ("4366581") or ("4602911") or ("4690134") or ("4821723") or ("4917089") or ("4957477") or ("4973300") or ("5041130") or ("5104407") or ("5131905") or ("5192314") or ("5258000") or ("5425744") or ("5433727") or ("5451235") or ("5507811") or ("5571172") or ("5607471") or ("5702343") or ("5800528") or ("5813975")).PN. | USPAT   | OR | OFF | 2006/04/17 15:25 |

## EAST Search History

|     |   |   |   |    |     |                  |
|-----|---|---|---|----|-----|------------------|
| S37 | 5 | (WO adj1 "9119465").DID. or<br>(WO adj1 "9313712").DID. or<br>(WO adj "9956655").did. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/17 15:22 |
| S38 | 1 | 2000-013524.NRAN.   | DERWENT   | OR | ON  | 2006/04/17 15:23 |
| S39 | 1 | ("6221104").PN.   | USPAT   | OR | OFF | 2006/04/17 15:25 |
| S40 | 2 | ("6634931").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/17 17:13 |
| S41 | 2 | ("5634931").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/17 17:13 |